

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--|------------------|---------|------------------|
| S1 | 4 | hatakana | USPAT | OR | OFF | 2007/02/07 14:00 |
| S2 | 3 | ((("5774119") or ("5727950") or ("5535321"))).PN. | USPAT | OR | OFF | 2007/02/07 14:01 |
| S3 | 3 | ((("5774118") or ("5727950") or ("5535321"))).PN. | USPAT | OR | OFF | 2007/02/07 15:08 |
| S4 | 2 | S3 and frequen\$5 | USPAT | OR | OFF | 2007/02/08 15:35 |
| S5 | 0 | S3 and trouble\$5 | USPAT | OR | OFF | 2007/02/07 14:07 |
| S6 | 1 | S3 and difficult\$5 | USPAT | OR | OFF | 2007/02/07 14:08 |
| S7 | 112584 | (help\$3 guidance\$1 guid\$4 assist\$6 hint\$3 tip\$1 clue\$3 support\$3) with (histor\$3 profile\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 14:30 |
| S8 | 13204 | S7 with (adapt\$3 correspond\$5 appropriate suit\$4 based accord\$4 depend\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 14:33 |
| S9 | 250735 | (identif\$3 regconiz\$5 know\$3 learn\$3 analyz\$3) near4 (trouble\$1 difficult\$3 problem\$1 error\$1 mistake\$1 incorrect) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 15:09 |
| S10 | 16 | S8 with S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 14:54 |
| S11 | 25 | S8 same S9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 14:56 |

EAST Search History

| | | | | | | |
|-----|---------|---|--|----|-----|------------------|
| S12 | 9 | S11 not S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 15:05 |
| S13 | 2077 | ((715/705) or (715/707) or (715/866) or (434/365) or (434/350)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/08 16:06 |
| S14 | 112 | S13 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 15:08 |
| S15 | 8122568 | (trouble\$1 difficult\$3 problem\$1 error\$1 mistake\$1 incorrect) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 15:09 |
| S16 | 6087 | S7 same S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 15:09 |
| S17 | 25 | S13 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 15:16 |
| S18 | 2 | ("20040088273").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 15:34 |

EAST Search History

| | | | | | | |
|-----|-------|---|--|----|-----|------------------|
| S19 | 2 | ("7134080").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 15:34 |
| S20 | 1 | ("5774118").PN. | USPAT | OR | OFF | 2007/02/08 13:02 |
| S21 | 1 | S20 and operation\$1 | USPAT | OR | OFF | 2007/02/08 16:44 |
| S22 | 3 | ((("5774118") or ("5727950")) or ("5535321")).PN. | USPAT | OR | OFF | 2007/02/08 15:27 |
| S24 | 3 | S22 and detail\$6 | USPAT | OR | OFF | 2007/02/08 15:29 |
| S27 | 1 | S22 and adapt\$5 | USPAT | OR | OFF | 2007/02/08 15:47 |
| S28 | 85977 | (simple basic) with frequen\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/08 16:02 |
| S29 | 2177 | S28 with level | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/08 15:51 |
| S30 | 2626 | S28 with level | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 15:52 |
| S31 | 307 | ((715/707) or (715/708)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/08 15:52 |
| S32 | 0 | S30 and S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 15:53 |

EAST Search History

| | | | | | | |
|-----|------|--|--|----|-----|------------------|
| S33 | 6 | S28 and S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 15:54 |
| S34 | 0 | "whether to provide help" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 15:54 |
| S35 | 3902 | "whether" near4 help | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 15:54 |
| S36 | 35 | S31 and S35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 15:55 |
| S37 | 25 | (frequ\$4 near3 (low small)) with (detail\$3 complex throughout comprehensive) with (help\$3 assist\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/08 16:05 |
| S38 | 179 | (frequ\$4 near3 (low small)) same (detail\$3 complex throughout comprehensive) with (help\$3 assist\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/19 06:32 |
| S39 | 0 | S38 and S31 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/08 16:06 |

EAST Search History

| | | | | | | |
|-----|--------|---|--|----|-----|------------------|
| S40 | 2083 | ((715/705) or (715/707) or (715/866) or (434/365) or (434/350)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 10:50 |
| S41 | 0 | S38 and S40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/08 16:08 |
| S42 | 343229 | (help\$3 guidance\$1 assist\$6).ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/08 16:07 |
| S43 | 9 | S38 and S42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 09:13 |
| S44 | 787 | familiar with help | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 16:10 |
| S45 | 16 | S44 with level | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 16:14 |
| S46 | 44 | reluctant with help | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 16:16 |

EAST Search History

| | | | | | | |
|-----|-----|---|--|----|-----|------------------|
| S47 | 116 | (trouble\$1 error\$1 mistake\$1) with appropriate with help | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 16:45 |
| S49 | 38 | (problem\$1) with user with appropriate with help | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 16:35 |
| S50 | 1 | S20 and histor\$2 | USPAT | OR | OFF | 2007/02/08 16:45 |
| S51 | 373 | (trouble\$1 error\$1 mistake\$1 difficul\$3 problem) with appropriate with help | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 16:46 |
| S52 | 1 | S20 and (trouble\$1 error\$1 mistake\$1 difficul\$3 problem) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 16:46 |
| S53 | 16 | "5774118".uref. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 09:13 |
| S54 | 3 | ((("6256620") or ("6262730") or ("5239617"))).PN. | USPAT | OR | OFF | 2007/02/09 10:39 |
| S55 | 1 | S54 and frequen\$5 | USPAT | OR | OFF | 2007/02/09 10:50 |
| S56 | 0 | S54 and proficien\$5 | USPAT | OR | OFF | 2007/02/09 10:41 |
| S57 | 0 | S54 and compet5 | USPAT | OR | OFF | 2007/02/09 10:41 |
| S58 | 2 | S54 and compet\$6 | USPAT | OR | OFF | 2007/02/09 10:48 |
| S59 | 2 | S54 and expert | USPAT | OR | OFF | 2007/02/09 10:49 |

EAST Search History

| | | | | | | |
|-----|---------|---|--|----|-----|------------------|
| S60 | 2909097 | frequen\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 10:51 |
| S61 | 2083 | ((715/705) or (715/707) or (715/866) or (434/365) or (434/350)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 10:50 |
| S62 | 724 | S60 and S61 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 10:50 |
| S63 | 7259 | frequen\$5 with help | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 10:51 |
| S64 | 32 | S61 and S63 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 14:20 |
| S65 | 1 | ("5513308").PN. | USPAT | OR | OFF | 2007/02/09 14:10 |
| S66 | 0 | S65 and error\$1 | USPAT | OR | OFF | 2007/02/09 14:11 |
| S67 | 566 | troubleshoot\$3 with help | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/09 14:20 |
| S69 | 1 | ("6575755").PN. | USPAT | OR | OFF | 2007/02/12 11:59 |
| S70 | 1 | ("5675755").PN. | USPAT | OR | OFF | 2007/02/12 12:09 |
| S71 | 1 | ("5822435").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/16 11:17 |

EAST Search History

| | | | | | | |
|-----|-----|--|--|----|-----|------------------|
| S72 | 1 | ("6512529").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/16 10:09 |
| S73 | 1 | ("7159188").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/16 11:20 |
| S74 | 1 | ("7036091").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/16 11:22 |
| S75 | 1 | ("6819344").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/16 14:53 |
| S76 | 1 | ("5727950").PN. | US-PGPUB; USPAT | OR | OFF | 2007/02/16 14:53 |
| S77 | 186 | (frequen\$4 near3 (low small)) same (detail\$3 complex throughout comprehensive) with (help\$3 assist\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/21 16:49 |
| S78 | 1 | ("20030210226").PN. | US-PGPUB; USPAT | OR | OFF | 2007/06/21 13:29 |
| S80 | 1 | ("6064384").PN. | USPAT | OR | OFF | 2007/06/21 13:10 |
| S81 | 186 | (frequen\$4 near3 (low small)) same (detail\$3 complex throughout comprehensive) with (help\$3 assist\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/21 16:49 |
| S82 | 0 | (help\$3 guidance\$1 instruction\$1) and (histor\$3 profile\$1) and time\$1 and (threshold\$1 and different and simple and detailed).clm. | US-PGPUB; USPAT | OR | OFF | 2007/07/08 09:40 |
| S83 | 66 | (history and (operation trouble) and (guidance help) and select\$4).clm. | US-PGPUB; USPAT | OR | OFF | 2007/07/08 11:07 |